

PRETEST 2

NAMA : _____

KELAS : _____

MATERI : OPERASI PENJUMLAHAN DAN PENGURANGAN BENTUK ALJABAR

1. Tentukan penjumlahan bentuk aljabar dari $-3m + 4n - 6$ dengan $7n - 8m + 10$!

Penyelesaian :

$$\begin{aligned}& \left[\boxed{\quad} + \boxed{\quad} + \boxed{\quad} \right] + \left[\boxed{\quad} + \boxed{\quad} + \boxed{\quad} \right] \\&= \left[\boxed{\quad} + \boxed{\quad} \right] + \left[\boxed{\quad} + \boxed{\quad} \right] + \left[\boxed{\quad} + \boxed{\quad} \right] \\&= \boxed{\quad} + \boxed{\quad} + \boxed{\quad}\end{aligned}$$

2. Tentukan pengurangan bentuk aljabar dari $15a + 7b - 5c$ dengan $-11a - 12b + 13d$

Penyelesaian :

$$\begin{aligned}& \left[\boxed{\quad} + \boxed{\quad} + \boxed{\quad} \right] - \left[\boxed{\quad} + \boxed{\quad} + \boxed{\quad} \right] \\&= \left[\boxed{\quad} - \boxed{\quad} \right] + \left[\boxed{\quad} - \boxed{\quad} \right] + \left[\boxed{\quad} - \boxed{\quad} \right] \\&= \left[\boxed{\quad} + \boxed{\quad} \right] + \left[\boxed{\quad} + \boxed{\quad} \right] + \left[\boxed{\quad} \right] \\&= \boxed{\quad} + \boxed{\quad} - \boxed{\quad}\end{aligned}$$

GOOD LUCK ☺